



NAME _____

DATE _____

ADDITION OR SUBTRACTION

Relate manipulative representation to the addition algorithm.

- 1) Solve the following problems using any method check your work with the vertical method and number disks.

By arrow way:

$402 + 48$

$402 \xrightarrow{+10} \underline{\quad} \longrightarrow 422 \xrightarrow{+10} \underline{\quad} \longrightarrow 442 \xrightarrow{+10} 452 \xrightarrow{-2} \underline{\quad}$

Check by vertical method:

H	T	O
4	0	2
	4	8

10 ones = ___ ten.

Check with number disks:

H	T	O
4	0	2

+

H	T	O
	4	8

=

H	T	O
4	5	0

10 ones = 1 ten.